

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and claim listings in the application:

Listing of Claims:

1. (Currently Amended) A method of making a paperboard carton having a top wall, a bottom wall, and two side walls, the carton having ~~with~~ selectively reinforced panels, said method comprising the steps of:

(a) advancing a web of noncorrugated paperboard along a path, the web of noncorrugated paperboard having a width and longitudinally extending panel portions that will each become a plurality of panels, the longitudinally extending panel portions being separated by longitudinal fold lines;

(b) progressively applying and adhering at least a first ribbon and a second ribbon of reinforcing material to the advancing web of noncorrugated paperboard, the first ribbon and the second ribbon having a width less than the width of the web of noncorrugated paperboard, the first ribbon being positioned to overlie and adhere to substantially all of, but not beyond, a first selected longitudinally extending panel portion of the web, and the second ribbon being positioned to overlie and adhere to substantially all of, but not beyond, a second selected longitudinally extending panel portion of the web, the first ribbon and the second ribbon not extending across the longitudinal fold lines;

(c) cutting the web of noncorrugated paperboard to form a carton blank having panels corresponding to the top wall, the bottom wall, and the two side walls of the carton; and

(d) forming the blank into [[a]] the carton for receiving articles, the carton having an inside and an outside, the first ribbon and the second ribbon of reinforcing material reinforcing the carton and being positioned on the inside of the carton.

2. (Previously Presented) The method of claim 1 wherein at least one of the first ribbon or the second ribbon of reinforcing material comprises noncorrugated paperboard.
3. (Previously Presented) The method of claim 1 wherein step (b) further comprises advancing the first ribbon and the second ribbon of reinforcing material along a path, applying adhesive to the advancing first ribbon and the advancing second ribbon, and progressively bringing the first ribbon and the second ribbon into engagement with the advancing web of noncorrugated paperboard to adhere the first ribbon and the second ribbon to the web.
4. (Canceled)
5. (Previously Presented) The method of claim 1 wherein the longitudinally extending panel portions include a first edge panel portion and a second edge panel portion, the first edge panel portion and the second edge panel portion extending along opposed edges of the web of paperboard and wherein at least the first ribbon is positioned to overlie substantially all of, but not beyond, the first edge panel portion.
6. (Previously Presented) The method of claim 1 wherein step (b) further comprises applying and adhering atop the first ribbon or the second ribbon of reinforcing material an additional ribbon of reinforcing material to form a double thickness of reinforcing material.

7. (Previously Presented) The method of claim 1 wherein the longitudinal fold lines include a first longitudinal fold line and a second longitudinal fold line, wherein an intermediate longitudinally extending panel portion extends between the first longitudinal fold line and the second longitudinal fold line, and wherein the first ribbon is positioned to overlie substantially all of, but not beyond, the intermediate panel portion.
8. (Canceled)
9. (Previously Presented) The method of claim 1 further comprising the step of printing indicia on at least one of the first ribbon or the second ribbon of reinforcing material, the indicia being visible from the inside of the carton formed in step (d).
10. (Previously Presented) The method of claim 9 wherein the indicia is printed on at least one of the first ribbon or the second ribbon of reinforcing material before being applied and adhered to the web of noncorrugated paperboard in step (b).
11. (Previously Presented) The method of claim 1 further comprising the step of scoring fold lines to separate the longitudinally extending panel portions of the web of noncorrugated paperboard.
12. (Canceled)

13. (Previously Presented) The method of claim 11 wherein the first ribbon or the second ribbon of reinforcing material has an edge and wherein the step of scoring fold lines includes forming at least one fold line adjacent the edge of the first ribbon or the second ribbon.

14. (Previously Presented) The method of claim 1 where at least one of the first ribbon or the second ribbon of reinforcing material comprises paperboard trim.

15. (Previously Presented) The method of claim 1 wherein at least one of the first ribbon or the second ribbon of reinforcing material comprises paperboard cull.

16.-24. (Canceled)

25. (Currently Amended) A method of making a paperboard carton blank to be folded to form a carton having a top wall, a bottom wall, and two side walls, the carton having an inside and an outside, the method comprising the steps of:

(a) advancing a web of noncorrugated paperboard along a path, the web of noncorrugated paperboard having a first surface which will be on the inside of the carton when the blank is folded to form the carton, a width, and longitudinally extending panel portions that will each become a plurality of panels, the longitudinally extending panel portions being separated by longitudinal fold lines;

(b) laminating at least a first ribbon and a second ribbon of reinforcing material to the first surface of the advancing web of noncorrugated paperboard, the first ribbon and the second ribbon having a width less than the width of the web of noncorrugated paperboard, the first

ribbon being positioned on, and adhered to, substantially all of, but not beyond, a first longitudinally extending panel portion of the web of noncorrugated paperboard, and ~~[[a]]~~ the second ribbon being positioned on, and adhered to, substantially all of, but not beyond, a second longitudinally extending panel portion of the web, the first ribbon and the second ribbon not extending across the longitudinal fold lines; and

(c) cutting the web of noncorrugated paperboard and the laminated first ribbon and second ribbon across their length into a carton blank having panels corresponding to the top wall, the bottom wall, and the two side walls of the carton, whereby the first ribbon and the second laminated ribbon are positioned on the inside of the carton when the carton blank is folded to form the carton, and reinforce ~~reinforcing~~ the carton blank.

26. (Previously Presented) The method of claim 25 wherein at least one of the first ribbon or the second ribbon of reinforcing material comprises paperboard.

27. (Previously Presented) The method of claim 26 and wherein at least one of the first ribbon or the second ribbon of paperboard comprises paperboard trim.

28. (Previously Presented) The method of claim 26 wherein at least one of the first ribbon or the second ribbon of paperboard comprises paperboard cull.

29. (Previously Presented) The method of claim 25 and wherein step (b) comprises advancing the first ribbon and the second ribbon of reinforcing material along paths, applying adhesive to the first ribbon and the second ribbon of reinforcing material, and bringing the first

ribbon and the second ribbon into contact with the web to adhere the first ribbon and the second ribbon to the web.

30. (Canceled)

31. (Previously Presented) The method of claim 25 wherein at least a first edge panel portion extends along opposed edges of the noncorrugated paperboard web and wherein the first ribbon of reinforcing material is positioned within the first edge panel portion.

32. (Previously Presented) The method of claim 25 wherein the web of noncorrugated paperboard has opposed edges wherein the first panel portion extends along the web intermediate the opposed edges, the first ribbon of reinforcing material being applied within the first panel portion.

33. (Previously Presented) The method of claim 25 wherein an additional ribbon of reinforcing material is applied atop the first ribbon or the second ribbon of reinforcing material to form multiple layers of reinforcing material.

34.-76. (Canceled)

77. (New) The method of claim 1, wherein the longitudinal fold lines are on the same side of the web as the first ribbon and the second ribbon.

78. (New) The method of claim 1, wherein step (b) includes progressively applying and adhering at least a third ribbon to the advancing web, the third ribbon being positioned not to overlie any of the longitudinal fold lines, the third ribbon having a first portion adhered to the web and a second portion not adhered to the web, whereby the second portion of the third ribbon is capable of being folded in a direction away from the web.

79. (New) The method of claim 78, wherein the first portion and the second portion of the third ribbon are divided by a fold line.

80. (New) The method of claim 78, wherein the first portion and the second portion of the third ribbon are divided by a longitudinally extending fold line, and the second portion of the third ribbon extends between the fold line and one edge of the third ribbon.

81. (New) The method of claim 78, wherein at least a third ribbon is positioned on the inside of the carton.